

10/624,468

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	546424	(fill or filling or filled or add or adding or added or import or importing or imported or supply or supplies or supplied or supplying or enter or entered or entering) with (gas or air or vapor) with (container or supply or receptacle or bin or tank)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 11:46
L2	37338	(fill or filling or filled or add or adding or added or import or importing or imported or supply or supplies or supplied or supplying or enter or entered or entering) with (liquid) with (container or supply or receptacle or bin or tank) with (pressure or pressurized or pressurizing or pressurization)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 11:46
L3	4830853	(oriface or orifice or hole or aperture or dispense or dispensation or dispensed or dispenser or evacuate or evacuation or evacuated or valve or valved or valving)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 11:49
L4	252145	(direct or directed or directing or direction or location) with (liquid)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 11:56
L5	6766	1 and 2 and 3 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 11:54
L6	4	diaphragm with between with (liquid) with (vapor or air or gas)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 11:55
L7	0	5 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 11:56
L8	32761	(direct or directed or directing or direction or location) with (liquid) with (conduit or pipe or hose or tube)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 11:56

## EAST Search History

L9	2101	1 and 2 and 3 and 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 12:00
L10	101	(299/16).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 12:00
L11	433	(299/17).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 12:01
L12	420	(37/195).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 12:01
L13	362	(37/466).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 12:01
L14	1286	10 or 11 or 12 or 13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 12:02
L15	5	5 and 14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 12:10
L16	227	(102/325-330).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 12:08
L17	1503	14 or 16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 12:08
L18	5	17 and 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 12:09

## EAST Search History

L19	0	18 not 15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 12:09
L20	520	(83/177).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 12:10
L21	2017	17 or 20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 12:10
L22	10	21 and 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 12:11
L23	5	22 not 18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 12:11
L24	23	("1998056"   "2891570"   "3204876"   "3343794"   "3412554"   "3647137"   "3883075"   "3905552"   "3921915"   "4177926"   "4195885"   "4301967"   "4573637").PN. OR ("4762277"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 12:19
L25	13	("3756106"   "4228956"   "4272017").PN. OR ("4594924"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 12:22
L26	16	("1503420"   "1582273"   "1710486"   "2211243"   "4146094").PN. OR ("4266827"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 12:23
L27	15	("1998729"   "4272017"   "4878320"   "5001870"   "5010694"   "5626508"   "5643058"   "5908349"   "6086459"   "6216573"   "6276993"   "6379214"   "6464567"   "6470978").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 12:26

## EAST Search History

L28	22	("4669760"   "4854091"   "4936059"   "4937985"   "5155946"   "5255853"   "5505653"   "5605492"   "5643058"   "5759086").PN. OR ("6126524").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 12:27
L29	12	("3994097"   "4046528"   "4251240"   "4583329"   "4802312"   "4922664"   "5316587"   "5317841").PN. OR ("5407378").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 12:31
L30	43	("2512743"   "3233449"   "3237623"   "3281860"   "3373752"   "3380584"   "3823408").PN. OR ("3983740").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 12:32